

Docket No. IL-10756B

Commissioner for Patents  
Alexandria, VA 22313-1450

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):  
**Lloyd A. Hackel, John M. Halpin, Fritz B. Harris, Jr.**

For (title): **Laser Peening of Components of Thin Cross-Section**

**1. Type of Application**

☐ This new application is for an original patent.

☒ This new application is a:

☒ Division

☐ Continuation

☐ Continuation-in-part (CIP)

**2. Benefit of Prior U.S. Application(s) (35 USC 120)**

☒ The new application being transmitted claims the benefit of prior U.S. application(s). 09/771,179 filed January 25, 2001

☒ Group/Art Unit: 1725

☒ Examiner of Prior Application: Geoffery S. Evans

**3. ☐ Benefit under 35 U.S.C. 119(e) of United States provisional application(s) list below:**

Application Serial No.

Filing Date

**4. Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).**

22 Pages of specification (21 pages), including

Claims (3 pages), Abstract (1 page) and Title Page (1 page)

6 Sheets of formal drawings

**5. Additional papers enclosed**

☒ Letter to Commissioner

☒ Express Mail Certificate

☒ Return Postcard

6. Declaration or oath

- ☒ Copy from a Prior Application enclosed and executed by
  - ☒ Inventors
  - ☐ legal representative of inventor(s) 37 CFR 1.42 or 1.43
- ☐ Not Enclosed

7. Assignment

- ☒ An assignment of the invention to The Regents of the University of California.
  - ☒ is attached
  - ☐ will follow
  - ☐ Previously filed

8. Certified Copy

Certified copy(ies) of application(s)

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(country)	(application no.)	(filed)
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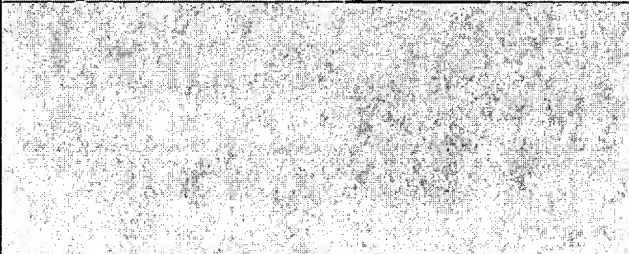
(country)	(application no.)	(filed)
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from which priority is claimed

- ☐ is(are) attached.
- ☐ will follow

9. Fee Calculation

CLAIMS AS FILED					
Type of Claim	Number Filed	Included in Basic Fee	Number Extra	Rate	Total Fee
Total Claims	18	-20 =	0	x \$18 =	\$ .00
Independent Claims	1	-3 =	0	x \$84 =	\$ .00
				Multiple Claims	= \$
				Basic Filing Fee	= \$ 750.00
				Sub-Total	= \$ 750.00
				Small Entity Filing Fee	= \$ 375.00

10. Small Entity Statement(s)

- ☐ Verified Statement that this is a filing by small entity under 37 CFR 1.9 and 1.27 is attached.
- ☒ Copy of Verified Statement that this is a filing by small entity under 37 CFR 1.9 and 1.27 filed in prior application. Status still proper and desired.

11. Fee Payment

- ☐ Not Enclosed
- ☒ Enclosed (See Charge Account Information Below)

Total Basic Filing Fees To Be Paid                      \$ 375.00

12. Method of Payment of Fees

- ☐ Check in the Amount of \$ \_\_\_\_\_
- ☒ Charge Account No. 12-0695 in the amount of \$ 375.00  
A duplicate of this transmittal is attached.

13. Instructions As To Overpayment/Underpayment

- ☒ credit/charge  
Account No. 12-0695
- ☐ refund


14. Correspondence Address

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USA

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Reg No.: 25,220



Eddie E. Scott

ATTORNEY

P.O. Box 808, L-703

Livermore, CA 94551

Date: September 26, 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Lloyd A. Hackel, et al.	Docket No. :	IL-10756B
Serial No. :		Art Unit :	
Filed :		Examiner :	
For :	Laser Peening of Components of Thin Cross-Section		

Commissioner for Patents  
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV269145084US

Date of Deposit September 29, 2003

I hereby certify that the following *attached* correspondence comprising:

1. New Application Transmittal (original and copy)
2. Letter to Commissioner (2 pages)(original)
3. IL-10756B Application (Specification with Title Page, Claims and Abstract (22 pages), Drawings (6 sheets)
4. Copy of Assignment for IL-10756A (3 pages) (copy)
5. Copy of Combined Declaration and Power of Attorney for IL-10756A (3 pages) (copy)
6. Information Disclosure Statement, Form PTO-1449 w/47 U.S. Patent Documents and 1 Foreign Patent Document
7. Return Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathy E. Raymond

(Type or print name of person mailing paper)

Kathy E. Raymond

(Signature of person mailing paper or fee)



# Lawrence Livermore National Laboratory

Office of Laboratory Counsel  
Intellectual Property Law Group  
(925) 424-6897

September 29, 2003

Commissioner for Patents  
Alexandria, VA 22313-1450

**RE: Divisional Application**  
**"Laser Peening of Components of Thin Cross-Section"**  
**Lloyd A. Hackel, et al.**  
**IL-10756B**

Honorable Commissioner for Patents:

Please note that the claims in the attached divisional application correspond to the Election/Restriction dated February 15, 2002, whereby the claims were restricted as follows:

Group. I - 1-18 drawn to a method of altering the properties of a metal piece by laser peening, classified in class 219, subclass 121.85.

Group II - Claims 19-36, drawn to a metal piece with altered properties, classified in class 148, subclass 400.

We elected Claims 1-18 Group I and cancelled non-elected claims 19-36 of Group II subject to the right to file a divisional application covering the inventions of Claims 19-36.

<u>IL-10756B</u> <u>Divisional Application</u>	<u>Restriction Group II</u> <u>dated 2/15/02</u>
1	19
2	20
3	21
4	22
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17	35
18	36

Sincerely,



Eddie E. Scott, Assistant Laboratory Counsel  
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Livermore, CA 94550